

Supplementary Table 1: Quality assessment of the included studies using the Newcastle-Ottawa Scale (NOS)

Study ID	Selection of Study Groups (0-4)				Comparability (0-2)	Assessment of Outcome (0-3)			Total Score (0-9)
	Representativeness of the exposed cohort	Selection of the non-exposed cohort	Ascertainment of exposure	Demonstration of the outcome is not present at the beginning	Comparability of cohorts on the basis of the design or analysis	Assessment of outcome	Enough follow-up length for outcomes to occur	Adequacy of follow-up of cohorts	
Banga et al.	1	0	1	1	0	1	1	1	6
Cheung et al.	1	0	1	1	0	1	1	1	6
Haldenwang et al.	1	0	1	1	0	1	1	1	6
Kitpanit et al.	1	0	1	1	0	1	1	1	6
Maier et al.	1	0	1	1	0	1	1	1	6
Rossi et al.	1	0	1	1	0	1	1	1	6
Scott et al.	1	0	1	1	0	1	1	1	6
Sulzinski et al.	1	0	1	1	0	1	1	1	6
Tenorio et al.	1	0	1	1	0	1	1	1	6
ter Wolbeek et al.	1	1	1	1	2	1	1	1	9
Weigang et al.	1	0	1	1	0	1	1	1	6

Good quality (7-9 score), Fair quality (4-6 score), Poor quality (0-3 score)